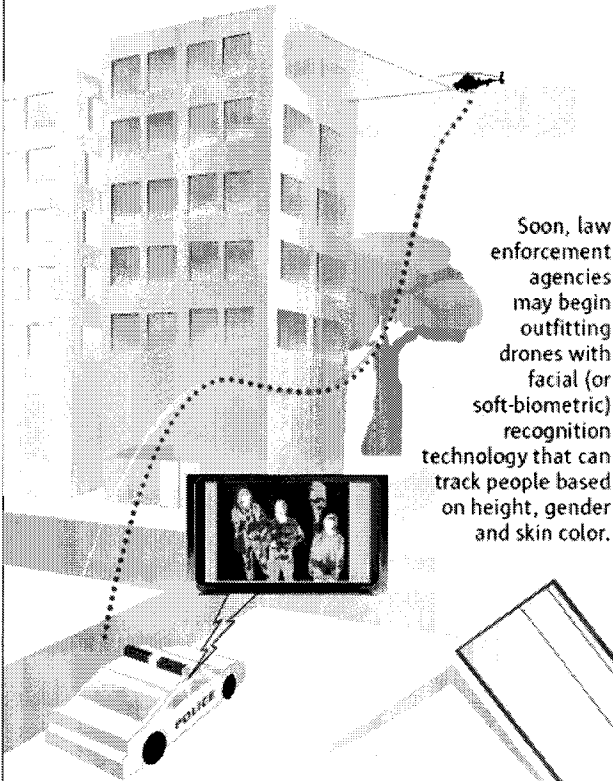


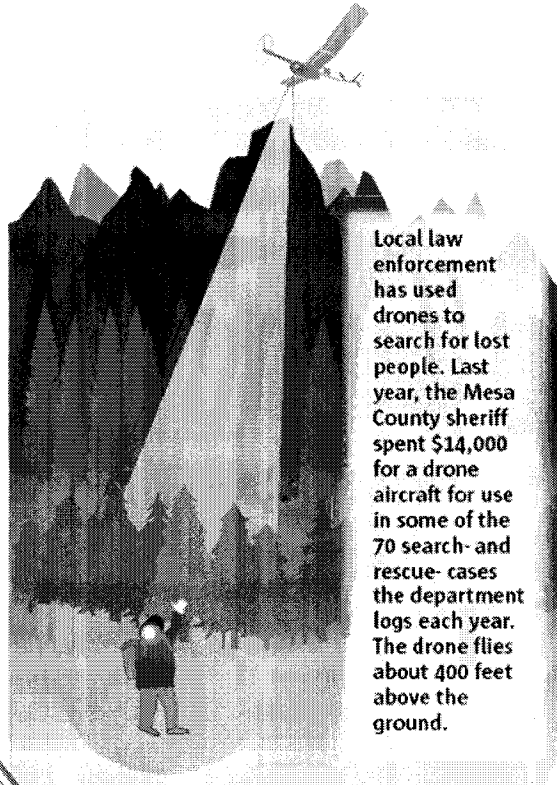
Invading privacy

Drones can be equipped with high-powered cameras, license-plate readers, thermal-imaging devices and infrared technology that can detect heat patterns through walls. Drones could be equipped with sensors to "sniff" the contents of a home.



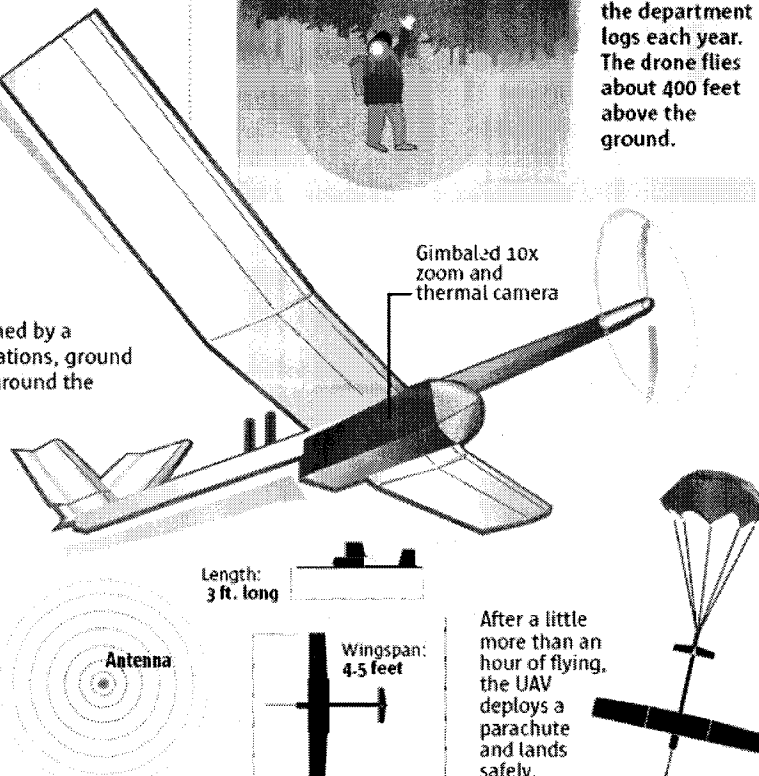
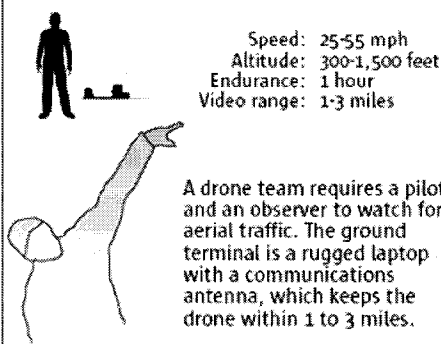
Crucial search and rescue aid

Drones can be used for locating lost people or finding escaped suspects. They also are used in wildfire observation, environmental monitoring and for atmospheric science.



UAV Raven

The Raven weighs just 9.5 pounds and is launched by a person tossing it like a football. In some applications, ground crews that might need a quick look at what is around the corner carry the lightweight drones.



Sources: Congressional Research Report for Congress, FalconUAV.com

Severiano Galván, The Denver Post

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